

Application Serial No. 10/667,644
Reply to Office Action of March 14, 2006

RECEIVED
CENTRAL FAX CENTER

APR 12 2006

PATENT
Docket: CU-3658

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application: Hyun-Rok CHA

Serial No: 10/667,644

Filed: September 22, 2003

] GRP ART UNIT: 3729

] Ex.: Cazan, Livius Radu

For: Stator Winding Method of Induction Motor for Compressor

Certification under 37 C.F.R. §1.8(a)

The USPTO Central Fax No. (571) 273-8300

Date of Fax Transmittal: April 12, 2006

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted to the United States Patent and Trademark Office to the fax number and on the date indicated above.



Maggie Pomroy

The Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

In the Office Action dated March 14, 2006, setting a 1-month shortened statutory period for a reply ending on April 14, 2006, the pending Claims 1-18 were restricted as follows:

Species A: claims 2-4, embodiment shown in Fig. 11: winding method for a single phase-two polarity-eight slot induction motor;

Species B: claims 5-7, embodiment believed to be shown in Fig. 8: winding method for a single phase-two polarity-twelve slot induction motor;

Species C: claims 8-10, embodiment shown in Fig. 12, winding method for a single phase-two polarity-sixteen slot induction motor, with windings wound through neighboring seven slots and overlapping at twelve slots;

Application Serial No. 10/667,644
Reply to Office Action of March 14, 2006

PATENT
Docket: CU-3658

Species D: claims 11-13, embodiment shown in Fig. 13, winding method for a single phase-two polarity-sixteen slot induction motor, with windings wound through neighboring five slots and overlapping at four slots;

Species E: claims 14 and 15, embodiments shown in Fig. 14, winding method for a single phase-four polarity-twelve slot induction motor;

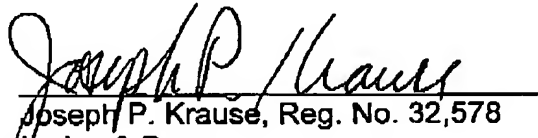
Species F: claims 16-18, embodiment shown in Fig. 15, winding method for a three phase-two polarity-twelve slot induction motor.

Applicant hereby elects **Claims 2-4, Species A, embodiment shown in Fig. 11: winding method for a single phase-two polarity-eight slot induction motor.**

In view of the Examiner's earlier restriction requirement, Applicants retains the right to present the non-elected in a divisional application.

Respectfully submitted,

Dated: April 12, 2006


Joseph P. Krause, Reg. No. 32,578
Ladas & Parry
224 South Michigan Avenue
Chicago, Illinois 60604
(312) 427-1300